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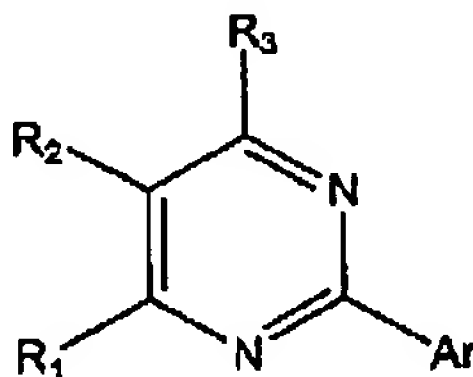
Amendments To The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

1. (Previously Amended)

A compound of the formula:



or a pharmaceutically acceptable salt thereof, wherein:

Ar is phenyl, 1- or 2-naphthyl, each of which is mono-, di-, or tri-substituted or mono-, di-, or tri-substituted heteroaryl having from about 5 to about 7 ring members and 1 to about 4 heteroatoms in the ring, the heteroatoms independently selected from the group consisting of N, O and S;

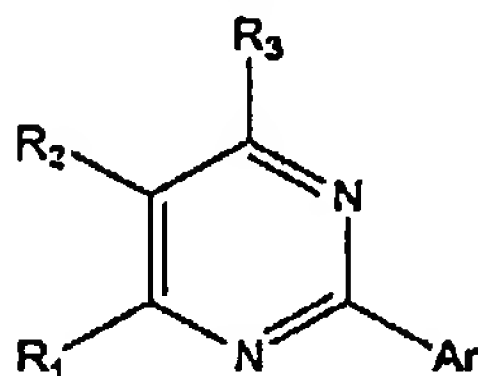
R₁ and R₃ are independently chosen from hydrogen, halogen, cyano, nitro, optionally substituted alkyl, optionally substituted alkenyl, optionally substituted alkynyl, optionally substituted alkoxy, optionally substituted (cycloalkyl)alkyl, optionally substituted alkylthio, optionally substituted alkylsulfinyl, optionally substituted alkylsulfonyl, or optionally substituted mono- or dialkylcarboxamide, with the proviso that R₁ and R₃ are not both hydrogen; and

R₂ is optionally substituted alkenyl, optionally substituted alkynyl, optionally substituted alkoxy, optionally substituted aminoalkyl, optionally substituted mono or dialkylamino, optionally substituted alkylthio, optionally substituted alkylsulfinyl, optionally substituted alkylsulfonyl, optionally substituted mono or dialkylcarboxamide, optionally substituted carbocyclic aryl or

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optionally substituted heteroaryl having from 1 to 3 rings, and 3 to 8 ring members in each ring and 1 to about 3 heteroatoms.

2. (Previously Amended) A compound of the formula:



E1
or a pharmaceutically acceptable salt thereof, wherein:

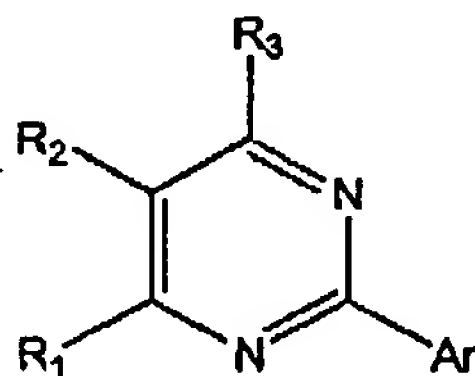
Ar is phenyl which is mono-, di-, or tri-substituted;

R₁ and R₃ are independently chosen from hydrogen, halogen, cyano, nitro, optionally substituted alkyl, optionally substituted alkenyl, optionally substituted alkynyl, optionally substituted alkoxy, optionally substituted (cycloalkyl)alkyl, optionally substituted alkylthio, optionally substituted alkylsulfinyl, or optionally substituted alkylsulfonyl, and optionally substituted mono or dialkylcarboxamide, with the proviso that R₁ and R₃ are not both hydrogen; and

alkyl deleted →
R₂ is optionally substituted alkoxy, optionally substituted aminoalkyl, optionally substituted mono or dialkylamino, optionally substituted alkylthio, optionally substituted alkylsulfinyl, optionally substituted alkylsulfonyl, optionally substituted mono or dialkylcarboxamide, or

R₂ is selected from the group consisting of phenyl, naphthyl, pyridyl, pyrimidinyl, pyridizynyl, and thiophenyl, each of which is optionally mono-, di-, or tri-substituted.

3. (Presently Amended) A compound of the formula



or a pharmaceutically acceptable salt thereof, wherein:

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R_1 and R_3 are independently selected from hydrogen, ~~halogen~~, cyano, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, $(C_{3-7}$ cycloalkyl) C_{1-4} alkyl, $(C_{3-7}$ cycloalkyl) C_{2-4} alkenyl, $(C_{3-7}$ cycloalkyl) C_{2-4} alkynyl, $-O(C_{3-7}$ cycloalkyl) C_{1-4} alkyl, $-O(C_{3-7}$ cycloalkyl) C_{2-4} alkenyl, $-O(C_{3-7}$ cycloalkyl) C_{2-4} alkynyl, halo(C_{1-6})alkyl, halo C_{2-6} alkenyl, halo C_{2-6} alkynyl, $-O(\text{halo}(C_{1-6})\text{alkyl})$, $-O(\text{halo}(C_{2-6})\text{alkenyl})$, $-O(\text{halo}(C_{2-6})\text{alkynyl})$, $-O(C_{1-6}\text{alkyl})$, $-O(C_{2-6}\text{alkenyl})$, $-O(C_{2-6}\text{alkynyl})$, $S(O)_n(C_{1-6}\text{alkyl})$, $S(O)_n(C_{2-6}\text{alkenyl})$, and $S(O)_n(C_{2-6}\text{alkynyl})$,

where each alkyl, or alkenyl is independently straight, branched, or cyclic, and each alkynyl is straight or branched, and is optionally substituted with one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, C_{1-4} alkoxy, amino, and mono- or di(C_{1-4})alkylamino,

and

where each C_{3-7} cycloalkyl is optionally substituted by one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, C_{1-4} alkoxy, amino, and mono- or di(C_{1-4})alkylamino,

with the proviso that not both R_1 and R_3 are hydrogen;

R_2 is selected from the group consisting of $-XR_A$ and Y; and

Ar is selected from the group consisting of phenyl, naphthyl, pyridyl, pyrimidinyl, pyridizynyl, and thiophenyl, each of which is mono-, di-, or tri-substituted with R_C ;

R_A and R_B , which may be the same or different, are independently selected at each occurrence from:

hydrogen, straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from oxo, hydroxy, halogen, cyano, amino, C_{1-6} alkoxy, $-NH(C_{1-6}\text{alkyl})$, $-N(C_{1-6}\text{alkyl})(C_{1-6}\text{alkyl})$, $-NHC(=O)(C_{1-6}\text{alkyl})$, $-N(C_{1-6}\text{alkyl})C(=O)(C_{1-6}\text{alkyl})$, $-NHS(O)_n(C_{1-6}\text{alkyl})$, $-S(O)_n(C_{1-6}\text{alkyl})$, $-S(O)_nNH(C_{1-6}\text{alkyl})$, $-S(O)_nN(C_{1-6}\text{alkyl})(C_{1-6}\text{alkyl})$, and Z;

R_C is independently selected at each occurrence from halogen, cyano, halo(C_{1-6})alkyl, halo(C_{1-6})alkoxy, hydroxy, amino, C_{1-6} alkyl substituted with 0-2 R_D , C_{2-6} alkenyl substituted with

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0-2 R_D , C_{2-6} alkynyl substituted with 0-2 R_D , C_{3-7} cycloalkyl substituted with 0-2 R_D , (C_{3-7} cycloalkyl) C_{1-4} alkyl substituted with 0-2 R_D , C_{1-6} alkoxy substituted with 0-2 R_D , -NH(C_{1-6} alkyl) substituted with 0-2 R_D , -N(C_{1-6} alkyl)(C_{1-6} alkyl) each C_{1-6} alkyl independently substituted with 0-2 R_D , - XR_A , and Y;

R_D is independently selected at each occurrence from the group consisting of halogen, hydroxy, cyano, amino, C_{1-4} alkyl, -O(C_{1-4} alkyl), -NH(C_{1-4} alkyl), -N(C_{1-4} alkyl)(C_{1-4} alkyl), -S(O) $_n$ (alkyl), halo(C_{1-4})alkyl, halo(C_{1-4})alkoxy, CO(C_{1-4} alkyl), CONH(C_{1-4} alkyl), CON(C_{1-4} alkyl)(C_{1-4} alkyl), - XR_A , and Y;

X is independently selected at each occurrence from the group consisting of -CH₂-, -CHR_B-, -O-, -C(=O)-, -C(=O)O-, -S(O) $_n$ -, -NH-, -NR_B-, -C(=O)NH-, -C(=O)NR_B-, -S(O) $_n$ NH-, -S(O) $_n$ NR_B-, -OC(=S)S-, -NHC(=O)-, -NR_BC(=O)-, -NHS(O) $_n$ -, -OSiFl $_n$ (C_{1-4} alkyl) $_{2-n}$ -, and -NR_BS(O) $_n$ -;

Y and Z are independently selected at each occurrence from: 3- to 7-membered carbocyclic or heterocyclic groups which are saturated, unsaturated, or aromatic, which may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, cyano, C_{1-4} alkyl, -O(C_{1-4} alkyl), -NH(C_{1-4} alkyl), -N(C_{1-4} alkyl)(C_{1-4} alkyl), and -S(O) $_n$ (alkyl),

said 3- to 7-membered heterocyclic groups containing one or more heteroatom(s) independently selected from N, O, and S, with the point of attachment being either carbon or nitrogen; and

n is independently selected at each occurrence from 0, 1, and 2.

4. (Original) A compound or salt according to Claim 1 wherein

Ar is mono-, di-, or trisubstituted phenyl; and

R_2 is selected from optionally substituted alkoxy, optionally substituted aminoalkyl, and optionally substituted mono or dialkylamino.

5. (Original) A compound or salt according to Claim 3, wherein:

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Ar is phenyl mono-, di-, or tri-substituted with R_C.

6. (Presently Amended) A compound or salt according to Claim 3, wherein:

Ar is phenyl mono-, di-, or tri-substituted with R_C; and

R₁ and R₃ are independently selected from the group consisting of

~~halogen~~, C₁₋₃alkyl, C₁₋₃alkoxy, (C₃₋₇cycloalkyl)C₁₋₃alkyl, (C₃₋₇cycloalkyl) C₁₋₃alkoxy,

each of which is unsubstituted or substituted by 1-3 groups independently chosen from hydroxy, amino, cyano, and halogen.

7. (Previously Amended) A compound or salt according to Claim 3, wherein:

Ar is phenyl mono-, di-, or tri-substituted with R_C; and

R_A and R_B, which may be the same or different, are independently selected at each occurrence from:

straight, branched, or cyclic alkyl groups having from 1 to 8 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms.

8. (Presently Amended) A compound or salt according to Claim 3, wherein:

Ar is phenyl mono-, di-, or tri-substituted with R_C;

R_A and R_B, which may be the same or different, are independently selected at each occurrence from:

straight, branched, or cyclic alkyl groups having from 1 to 8 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms; and

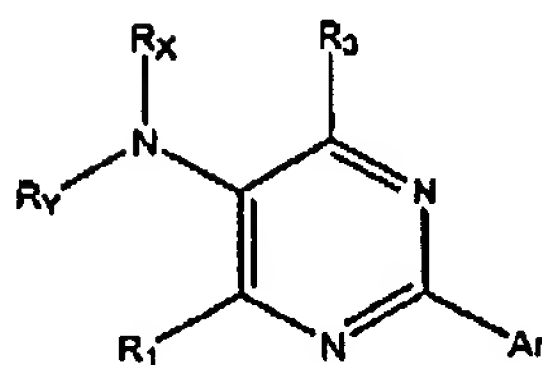
R₁ and R₃ are independently selected from the group consisting of

~~halogen~~, C₁₋₃alkyl, C₁₋₃alkoxy, (C₃₋₇cycloalkyl)C₁₋₃alkyl, (C₃₋₇cycloalkyl) C₁₋₃alkoxy,

each of which is unsubstituted or substituted by 1-3 groups independently chosen from hydroxy, amino, cyano, and halogen.

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9. (Previously Amended) A compound of Formula A



Formula A

or a pharmaceutically acceptable salt thereof, wherein:

R_x and R_y are the same or different and are independently selected from:

- E1
- hydrogen,
 - (C=O)alkyl_A, wherein alkyl_A is a straight or branched alkyl group having from 1 to 8 carbon atoms;
 - straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, cycloalkyl(alkyl) groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from:
 - hydroxy, halogen, amino, cyano, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), and -NH(C₁₋₄alkyl)(C₁₋₄alkyl), and
 - 3- to 7-membered carbocyclic and heterocyclic groups, which are saturated, unsaturated, or aromatic, which may be substituted with one or more substituents independently selected from halogen, halo(C₁₋₄alkyl), halo(C₁₋₄alkoxy), oxo, hydroxy, amino, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), -N(C₁₋₄alkyl)(C₁₋₄alkyl), and -S(O)_n(alkyl), wherein said 3- to 7-membered heterocyclic groups contain one or more heteroatom(s) independently selected from N, O, and S, with the point of attachment being either carbon or nitrogen,

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R_1 and R_3 are independently selected from hydrogen, halogen, cyano, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, $(C_{3-7}\text{cycloalkyl}_1)C_{1-4}$ alkyl, $(C_{3-7}\text{cycloalkyl}_1)C_{2-4}$ alkenyl, $(C_{3-7}\text{cycloalkyl}_1)C_{2-4}$ alkynyl, $-O(C_{3-7}\text{cycloalkyl}_1)C_{1-4}$ alkyl, $-O(C_{3-7}\text{cycloalkyl}_1)C_{2-4}$ alkenyl, $-O(C_{3-7}\text{cycloalkyl}_1)C_{2-4}$ alkynyl, halo(C_{1-6})alkyl, halo C_{2-6} alkenyl, halo C_{2-6} alkynyl, $-O(\text{halo}(C_{1-6})\text{alkyl})$, $-O(\text{halo}(C_{2-6})\text{alkenyl})$, $-O(\text{halo}(C_{2-6})\text{alkynyl})$, $-O(C_{1-6}\text{alkyl})$, $-O(C_{2-6}\text{alkenyl})$, $-O(C_{2-6}\text{alkynyl})$, $S(O)_n(C_{1-6}\text{alkyl})$, $S(O)_n(C_{2-6}\text{alkenyl})$, and $S(O)_n(C_{2-6}\text{alkynyl})$,

where each alkyl, or alkenyl is independently straight, branched, or cyclic, and each alkynyl is straight or branched, and is optionally substituted by one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, C_{1-4} alkoxy, amino, and mono- or di(C_{1-4})alkylamino,

and

where said $C_{3-7}\text{cycloalkyl}_1$ is optionally substituted by one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, C_{1-4} alkoxy, amino, and mono- or di(C_{1-4})alkylamino

with the proviso that not both R_1 and R_3 are hydrogen;

Ar is selected from the group consisting of phenyl, naphthyl, pyridyl, pyrimidinyl, and thiophenyl, each of which is mono-, di-, or tri-substituted with R_C ;

R_A and R_B , which may be the same or different, are independently selected at each occurrence from the group consisting of:

hydrogen, straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, and straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from oxo, hydroxy, halogen, nitro, cyano, C_{1-6} alkoxy, $-NH(C_{1-6}\text{alkyl})$, $-N(C_{1-6}\text{alkyl})(C_{1-6}\text{alkyl})$, $-NHC(=O)(C_{1-6}\text{alkyl})$, $-N(C_{1-6}\text{alkyl})C(=O)(C_{1-6}\text{alkyl})$, $-NHS(O)_n(C_{1-6}\text{alkyl})$, $-S(O)_n(C_{1-6}\text{alkyl})$, $-S(O)_nNH(C_{1-6}\text{alkyl})$, $-S(O)_nN(C_{1-6}\text{alkyl})(C_{1-6}\text{alkyl})$, and Z ;

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R_C is independently selected at each occurrence from halogen, cyano, halo(C_{1-6})alkyl, halo(C_{1-6})alkoxy, hydroxy, amino, and C_{1-6} alkyl substituted with 0-2 R_D , C_{2-6} alkenyl substituted with 0-2 R_D , C_{2-6} alkynyl substituted with 0-2 R_D , C_{3-7} cycloalkyl substituted with 0-2 R_D , (C_{3-7} cycloalkyl) C_{1-4} alkyl substituted with 0-2 R_D , C_{1-6} alkoxy substituted with 0-2 R_D , -NH(C_{1-6} alkyl) substituted with 0-2 R_D , -N(C_{1-6} alkyl)(C_{1-6} alkyl) each C_{1-4} alkyl independently substituted with 0-2 R_D , - XR_A , and Y, with the proviso that at least one of the positions ortho or para to the point of attachment of Ar to the pyrimidine ring shown in Formula A is substituted;

E1 R_D is independently selected at each occurrence the group consisting of halogen, hydroxy, cyano, C_{1-4} alkyl, -O(C_{1-4} alkyl), -NH(C_{1-4} alkyl), -N(C_{1-4} alkyl)(C_{1-4} alkyl), -S(O) $_n$ (alkyl) halo(C_{1-4})alkyl, halo(C_{1-4})alkoxy, CO(C_{1-4} alkyl), CONH(C_{1-4} alkyl), CON(C_{1-4} alkyl)(C_{1-4} alkyl), - XR_A , and Y;

X is independently selected at each occurrence from the group consisting of -CH₂-, -CHR_B-, -O-, -C(=O)-, -C(=O)O-, -S(O) $_n$ -, -NH-, -NR_B-, -C(=O)NH-, -C(=O)NR_B-, -S(O) $_n$ NH-, -S(O) $_n$ NR_B-, -OC(=S)S-, -NHC(=O)-, -NR_BC(=O)-, -NHS(O) $_n$ -, -OSiH_n(C_{1-4} -alkyl) $_{2-n}$ -, and -NR_BS(O) $_n$ -;

Y and Z are independently selected at each occurrence from the group consisting of: 3- to 7-membered carbocyclic and heterocyclic groups, which are saturated, unsaturated, or aromatic, which may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, C_{1-4} alkyl, -O(C_{1-4} alkyl), -NH(C_{1-4} alkyl), -N(C_{1-4} alkyl)(C_{1-4} alkyl), and -S(O) $_n$ (alkyl); and

n is 0, 1, or 2.

10. (Previously Amended) A compound or salt according to Claim 9, wherein:
 R_X and R_Y are the same or different and are independently selected from:

a) -(C=O)alkyl_A, wherein alkyl_A is a straight or branched alkyl group having from 1 to 8 carbon atoms;

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b) straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 12 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from:

- E1
- i) hydroxy, halogen, amino, cyano, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, and $-NH(C_{1-4}alkyl)(C_{1-4}alkyl)$, and
 - ii) 3- to 7-membered carbocyclic and heterocyclic groups, which are saturated, unsaturated, or aromatic, which may be substituted with one or more substituents independently selected from halogen, halo(C_{1-4})alkyl, halo(C_{1-4})alkoxy, oxo, hydroxy, amino, $C_{1-4}alkyl$, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, $-N(C_{1-4}alkyl)(C_{1-4}alkyl)$, and $-S(O)_n(alkyl)$, wherein said 3- to 7-membered heterocyclic groups contain one or more heteroatom(s) independently selected from N, O, and S, with the point of attachment being either carbon or nitrogen,

R_1 and R_3 are independently selected from hydrogen, halogen, cyano, $C_{1-6}alkyl$, $C_{2-6}alkenyl$, $C_{2-6}alkynyl$, $(C_{3-7}cycloalkyl_1)C_{1-4}alkyl$, $(C_{3-7}cycloalkyl_1)C_{2-4}alkenyl$, $(C_{3-7}cycloalkyl_1)C_{2-4}alkynyl$, $-O(C_{3-7}cycloalkyl_1)C_{1-4}alkyl$, $-O(C_{3-7}cycloalkyl_1)C_{2-4}alkenyl$, $-O(C_{3-7}cycloalkyl_1)C_{2-4}alkynyl$, halo(C_{1-6})alkyl, halo(C_{2-6})alkenyl, halo(C_{2-6})alkynyl, $-O(halo(C_{1-6})alkyl)$, $-O(halo(C_{2-6})alkenyl)$, $-O(halo(C_{2-6})alkynyl)$, $-O(C_{1-6}alkyl)$, $-O(C_{2-6}alkenyl)$, and $-O(C_{2-6}alkynyl)$,

where each alkyl, or alkenyl is independently straight, branched, or cyclic, and each alkynyl is straight or branched, and is optionally substituted by one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, $C_{1-4}alkoxy$, amino, and mono- or di(C_{1-4})alkylamino,

and

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where said C_{3-7} cycloalkyl₁ is optionally substituted by one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, C_{1-4} alkoxy, amino, and mono- or di(C_{1-4})alkylamino

Ar is phenyl, which is mono-, di-, or tri-substituted with R_C ;

R_A and R_B , which may be the same or different, are independently selected at each occurrence from the group consisting of:

hydrogen, straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, and straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from oxo, hydroxy, halogen, nitro, cyano, C_{1-6} alkoxy, $-NH(C_{1-6}alkyl)$, $-N(C_{1-6}alkyl)(C_{1-6}alkyl)$, $-NHC(=O)(C_{1-6}alkyl)$, $-N(C_{1-6}alkyl)C(=O)(C_{1-6}alkyl)$, and Z;

R_C is independently selected at each occurrence from halogen, cyano, halo(C_{1-6})alkyl, halo(C_{1-6})alkoxy, hydroxy, amino, and C_{1-6} alkyl substituted with 0-2 R_D , C_{2-6} alkenyl substituted with 0-2 R_D , C_{2-6} alkynyl substituted with 0-2 R_D , C_{3-7} cycloalkyl substituted with 0-2 R_D , $(C_{3-7}$ cycloalkyl) C_{1-4} alkyl substituted with 0-2 R_D , C_{1-6} alkoxy substituted with 0-2 R_D , $-NH(C_{1-6}alkyl)$ substituted with 0-2 R_D , $-N(C_{1-6}alkyl)(C_{1-6}alkyl)$ each C_{1-4} alkyl independently substituted with 0-2 R_D , $-XR_A$, and Y, with the proviso that at least one of the positions ortho or para to the point of attachment of Ar to the pyrimidine ring shown in Formula A is substituted;

R_D is independently selected at each occurrence the group consisting of halogen, hydroxy, cyano, C_{1-4} alkyl, $-O(C_{1-4}alkyl)$, $-NHC(C_{1-4}alkyl)$, $-N(C_{1-4}alkyl)(C_{1-4}alkyl)$, halo(C_{1-4})alkyl, halo(C_{1-4})alkoxy, $CO(C_{1-4}alkyl)$, $CONH(C_{1-4}alkyl)$, $CON(C_{1-4}alkyl)(C_{1-4}alkyl)$, $-XR_A$, and Y;

X is independently selected at each occurrence from the group consisting of $-CH_2-$, $-CHR_B-$, $-O-$, $-C(=O)-$, $-C(=O)O-$, $-NH-$, $-NR_B-$, $-C(=O)NH-$, $-C(=O)NR_B-$, $-NHC(=O)-$, and $-NR_BC(=O)-$;

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Y and Z are independently selected at each occurrence from the group consisting of: 3- to 7-membered carbocyclic and heterocyclic groups, which are saturated, unsaturated, or aromatic, which may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), and -N(C₁₋₄alkyl)(C₁₋₄alkyl); and
n is 0, 1, or 2.

11. (Original) A compound or salt according to claim 9, wherein:

Ar is phenyl mono-, di-, or tri-substituted with R_C, and

R₁ and R₃ are independently selected from the group consisting of

hydrogen, halogen, C₁₋₄alkoxy, halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy,

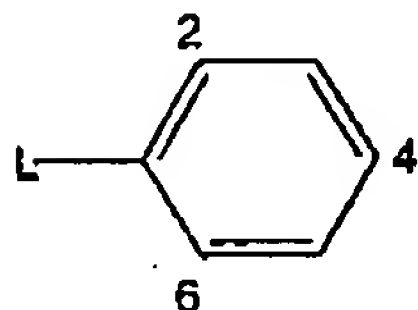
C₁₋₆alkyl, which C₁₋₆alkyl is unsubstituted or substituted by one to three substituents

independently selected from hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino, and

(C₃₋₇cycloalkyl)C₁₋₄alkyl, which (C₃₋₇cycloalkyl)C₁₋₄alkyl is unsubstituted or substituted by one to three substituents independently selected from hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino.

12. (Original) A compound or salt according to claim 9, wherein:

Ar is a phenyl group of the formula:



wherein L indicates a bond to the pyrimidine ring in Formula A

and the phenyl group is substituted at one, two, or three of positions 2, 4, and 6 positions of the phenyl ring with substituents independently selected from:

i) halogen, cyano, halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy, hydroxy, amino, C₁₋₆alkyl, C₁₋₆alkoxy, (C₁₋₄alkoxy)C₁₋₄alkoxy, and mono- or di(C₁₋₄alkyl)amino,

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ii) C₁₋₆ alkyl and C₁₋₆alkoxy which are further substituted with a 3- to 7-membered carbocyclic and heterocyclic group, which is saturated, unsaturated, or aromatic, which 3- to 7-membered carbocyclic and heterocyclic group may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), and -N(C₁₋₄alkyl)(C₁₋₄alkyl).

13. (Previously Amended) A compound or salt according to claim 9, wherein:
Ar is phenyl mono-, di-, or tri-substituted with R_C,
R_X and R_Y, which may be the same or different, are independently selected at each occurrence from

straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms; and

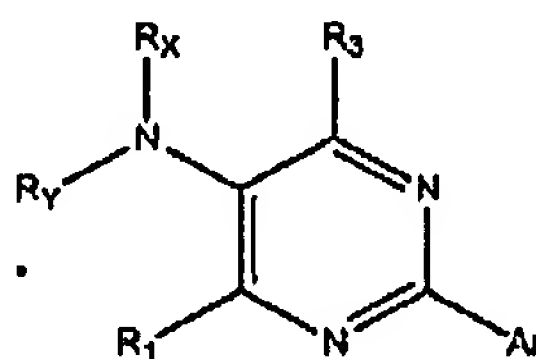
R₁ and R₃ are independently selected from the group consisting of hydrogen, halogen, C₁₋₄alkoxy, halo(C₁₋₄)alkyl, (halo(C₁₋₄)alkoxy,

C₁₋₆alkyl, which C₁₋₆alkyl is unsubstituted or substituted by one to three substituents

independently selected from hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino,

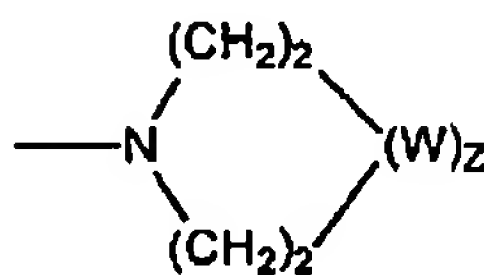
(C₃₋₇cycloalkyl)C₁₋₄alkyl, which (C₃₋₇cycloalkyl)C₁₋₄alkyl is unsubstituted or substituted by one to three substituents independently selected from hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino.

14. (Previously Amended) A compound or salt according to claim 9 of the formula:



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R_X and R_Y are the same or different and are independently selected from the group consisting of:
hydrogen and $C_1 - C_6$ alkyl; or
 NR_XR_Y represents:

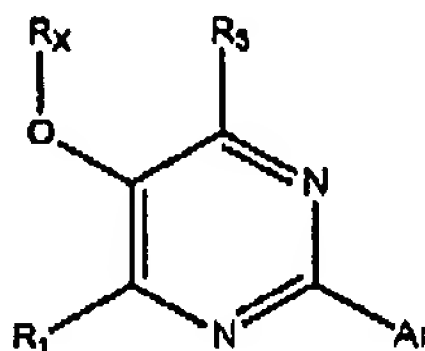


wherein:

z is 0 or 1; and

W is chosen from the group consisting of CR_AR_B , NR_B , and O .

15. (Previously Amended) A compound or salt according to the formula



wherein:

R_X is chosen from

straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 12 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from:
(a) hydroxy, halogen, amino, cyano, $-O(C_{1-4}\text{alkyl})$, $-NH(C_{1-4}\text{alkyl})$, and $-NH(C_{1-4}\text{alkyl})(C_{1-4}\text{alkyl})$, and

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(b) 3- to 7-membered carbocyclic and heterocyclic groups, which are saturated, unsaturated, or aromatic, which may be substituted with one or more substituents selected from halogen, halo(C₁₋₄)alkyl, oxo, hydroxy, amino, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), -N(C₁₋₄alkyl)(C₁₋₄alkyl), wherein said 3- to 7-membered heterocyclic groups contain one or more heteroatom(s) selected from N, O, and S, with the point of attachment being either carbon or nitrogen;

E1
R₁ and R₃ are independently selected from hydrogen, halogen, cyano, C₁₋₆ alkyl, C₂₋₆alkenyl, C₂₋₆alkynyl, (C₃₋₇cycloalkyl₁)C₁₋₄alkyl, (C₃₋₇cycloalkyl₁)C₂₋₄alkenyl, (C₃₋₇cycloalkyl₁) C₂₋₄alkynyl, -O(C₃₋₇cycloalkyl₁)C₁₋₄alkyl, -O(C₃₋₇cycloalkyl₁)C₂₋₄alkenyl, -O(C₃₋₇cycloalkyl₁) C₂₋₄alkynyl, halo(C₁₋₆)alkyl, haloC₂₋₆alkenyl, haloC₂₋₆alkynyl, -O(halo(C₁₋₆)alkyl), -O(halo(C₂₋₆)alkenyl), -O(halo(C₂₋₆)alkynyl), -O(C₁₋₆alkyl), -O(C₂₋₆alkenyl), -O(C₂₋₆alkynyl), S(O)_n(C₁₋₆alkyl), S(O)_n(C₂₋₆alkenyl), and S(O)_n(C₂₋₆alkynyl),

where each alkyl, or alkenyl is independently straight, branched, or cyclic, and each alkynyl is straight or branched, and is optionally substituted by one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino,

and

where said C₃₋₇cycloalkyl₁ is optionally substituted by one or more substituents independently chosen from halogen, hydroxy, oxo, cyano, C₁₋₄alkoxy, amino, and mono- or di(C₁₋₄)alkylamino

with the proviso that not both R₁ and R₃ are hydrogen;

Ar is selected from the group consisting of phenyl, naphthyl, pyridyl, pyrimidinyl, and thiophenyl, each of which is mono-, di-, or tri-substituted with R_C;

R_A and R_B, which may be the same or different, are independently selected at each occurrence from the group consisting of:

hydrogen, straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, and straight or branched alkynyl groups

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consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from oxo, hydroxy, halogen, nitro, cyano, C₁₋₆alkoxy, -NH(C₁₋₆alkyl), -N(C₁₋₆alkyl)(C₁₋₆alkyl), -NHC(=O)(C₁₋₆alkyl), -N(C₁₋₆alkyl)C(=O)(C₁₋₆alkyl), -NHS(O)_n(C₁₋₆alkyl), -S(O)_n(C₁₋₆alkyl), -S(O)_nNH(C₁₋₆alkyl), -S(O)_nN(C₁₋₆alkyl)(C₁₋₆alkyl), and Z;

E1
R_C is independently selected at each occurrence from halogen, cyano, halo(C₁₋₆)alkyl, halo(C₁₋₆)alkoxy, hydroxy, amino, and C₁₋₆alkyl substituted with 0-2 R_D, C₂₋₆ alkenyl substituted with 0-2 R_D, C₂₋₆alkynyl substituted with 0-2 R_D, C₃₋₇cycloalkyl substituted with 0-2 R_D, (C₃₋₇cycloalkyl)C₁₋₄alkyl substituted with 0-2 R_D, C₁₋₆alkoxy substituted with 0-2 R_D, -NH(C₁₋₆alkyl) substituted with 0-2 R_D, -N(C₁₋₆alkyl)(C₁₋₆alkyl) each C₁₋₄alkyl independently substituted with 0-2 R_D, -XR_A, and Y, with the proviso that at least one of the positions ortho or para to the point of attachment of Ar to the pyrimidine ring shown in Formula A is substituted;

R_D is independently selected at each occurrence the group consisting of halogen, hydroxy, cyano, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), -N(C₁₋₄alkyl)(C₁₋₄alkyl), -S(O)_n(alkyl) halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy, CO(C₁₋₄alkyl), CONH(C₁₋₄alkyl), CON(C₁₋₄alkyl)(C₁₋₄alkyl), -XR_A, and Y;

X is independently selected at each occurrence from the group consisting of -CH₂-, -CHR_B-, -O-, -C(=O)-, -C(=O)O-, -S(O)_n-, -NH-, -NR_B-, -C(=O)NH-, -C(=O)NR_B-, -S(O)_nNH-, -S(O)_nNR_D-, -OC(=S)S-, -NHC(=O)-, -NR_BC(=O)-, -NHS(O)_n-, -OSiH_n(C₁₋₄alkyl_{2-n})-, and -NR_BS(O)_n-;

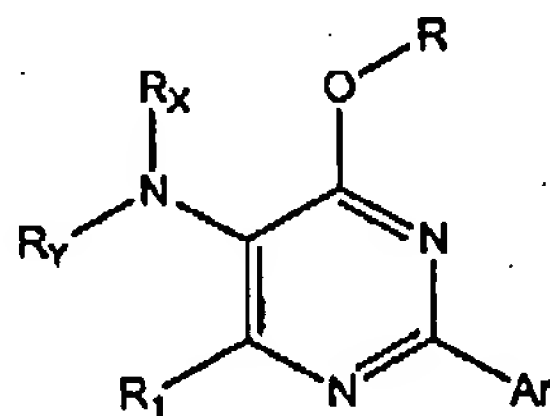
Y and Z are independently selected at each occurrence from the group consisting of: 3- to 7-membered carbocyclic and heterocyclic groups, which are saturated, unsaturated, or aromatic, which may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), -N(C₁₋₄alkyl)(C₁₋₄alkyl), and -S(O)_n(alkyl); and

n is 0, 1, or 2.

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16. (Original) A compound or salt according to claim 15 wherein:
 R_1 and R_3 are independently selected from the group consisting of hydrogen, halogen, C_{1-4} alkyl, C_{1-4} alkoxy, and halo(C_{1-4})alkyl.

17. (Previously Amended) A compound or salt according to Claim 3 of
Formula B:



FORMULA B

Ar is phenyl mono-, di-, or tri-substituted with R_C ;

R is selected from straight, branched, or cyclic alkyl groups, (cycloalkyl)alkyl groups, straight, branched, or cyclic alkenyl groups, or straight or branched alkynyl groups, and which are optionally substituted by one or more substituents independently chosen from oxo, hydroxy, halogen, cyano, $-O(C_{1-4}$ alkyl), amino, $-NH(C_{1-4}$ alkyl), and $-N(C_{1-4}$ alkyl)(C_{1-4} alkyl);

R_1 is selected from hydrogen, halogen, cyano, C_{1-4} alkyl, $(C_{3-7}$ cycloalkyl) C_{1-4} alkyl, halo(C_{1-4})alkyl, halo(C_{1-4})alkoxy, and $-O(C_{1-4}$ alkyl); and

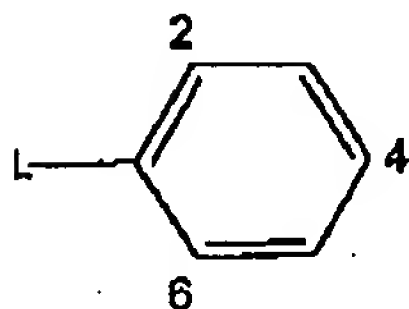
R_X and R_Y are the same or different and are independently selected from:

- hydrogen,
- $-(C=O)alkyl_A$, wherein $alkyl_A$ is a straight or branched alkyl group having from 1 to 8 carbon atoms;
- straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, each of which may be further substituted with one or more substituent(s) independently selected from

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(i) hydroxy, halogen, amino, cyano, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, and $-NH(C_{1-4}alkyl)(C_{1-4}alkyl)$, and (ii) 3- to 7-membered carbocyclic and heterocyclic groups, which are saturated, unsaturated, or aromatic, which may be substituted with one or more substituents selected from halogen, halo(C_{1-4})alkyl, halo(C_{1-4})alkoxy, oxo, hydroxy, amino, $C_{1-4}alkyl$, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, $-N(C_{1-4}alkyl)(C_{1-4}alkyl)$, and $-S(O)_n(alkyl)$, wherein said 3- to 7-membered heterocyclic groups contain one or more heteroatom(s) independently selected from N, O, and S, with the point of attachment being either carbon or nitrogen.

E1 18. (Original) A compound or salt according to Claim 17, wherein Ar is a phenyl group of the formula:



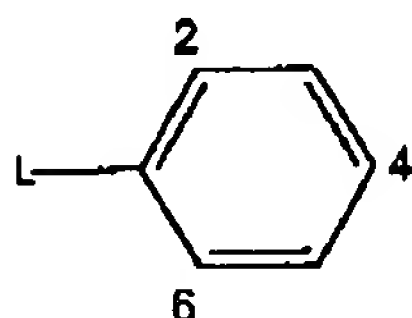
wherein L indicates a bond to the pyrimidine ring in Formula B and the Ar phenyl group is substituted at one, two, or three of positions 2, 4, and 6 with substituents independently selected from:

i) halogen, cyano, halo(C_{1-4})alkyl, halo(C_{1-4})alkoxy, hydroxy, amino, $C_{1-6}alkyl$, $C_{1-6}alkoxy$, ($C_{1-4}alkoxy$) $C_{1-4}alkoxy$, and mono- or di($C_{1-4}alkyl$)amino,

ii) $C_{1-6}alkyl$ and $C_{1-6}alkoxy$ which are further substituted with a 3- to 7-membered carbocyclic and heterocyclic group, which is saturated, unsaturated, or aromatic, which 3- to 7-membered carbocyclic and heterocyclic group may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, $C_{1-4}alkyl$, $-O(C_{1-4}alkyl)$, $-NH(C_{1-4}alkyl)$, and $-N(C_{1-4}alkyl)(C_{1-4}alkyl)$.

19. (Previously Amended) A compound or salt according to Claim 17, wherein Ar is a phenyl group of the formula:

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wherein L indicates a bond to the pyrimidine ring in Formula B

and the Ar phenyl group is substituted at one, two, or three of positions 2, 4, and 6 with substituents independently selected from:

i) halogen, cyano, halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy, hydroxy, amino, C₁₋₆ alkyl, C₁₋₆alkoxy, (C₁₋₄alkoxy)C₁₋₄alkoxy, and mono- or di(C₁₋₄alkyl)amino,

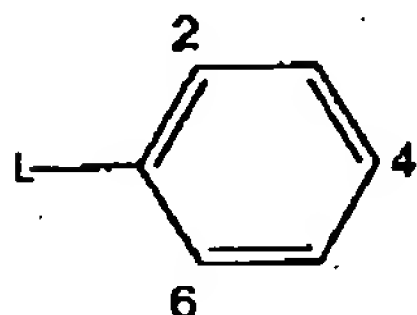
ii) C₁₋₆ alkyl and C₁₋₆alkoxy which are further substituted with a 3- to 7-membered carbocyclic and heterocyclic group, which is saturated, unsaturated, or aromatic, which 3- to 7-membered carbocyclic and heterocyclic group may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), and -N(C₁₋₄alkyl)(C₁₋₄alkyl);

R_x and R_y are the same or different and are independently selected from the group consisting of:

- a) hydrogen (with the proviso that R_x and R_y are not both hydrogen),
- b) -(C=O)alkyl_A, wherein alkyl_A is a straight or branched alkyl group having from 1 to 8 carbon atoms;
- c) straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms, which may be further substituted with one or more substituent(s) independently selected from hydroxy, halogen, amino, cyano, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), and -NH(C₁₋₄alkyl)(C₁₋₄alkyl).

20. (Previously Amended) A compound or salt according to Claim 17, wherein Ar is a phenyl group of the formula:

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whercin L indicates a bond to the pyrimidine ring in Formula B
and the Ar phenyl group is substituted at one, two, or three of positions 2, 4, and 6 with
substituents independently selected from:

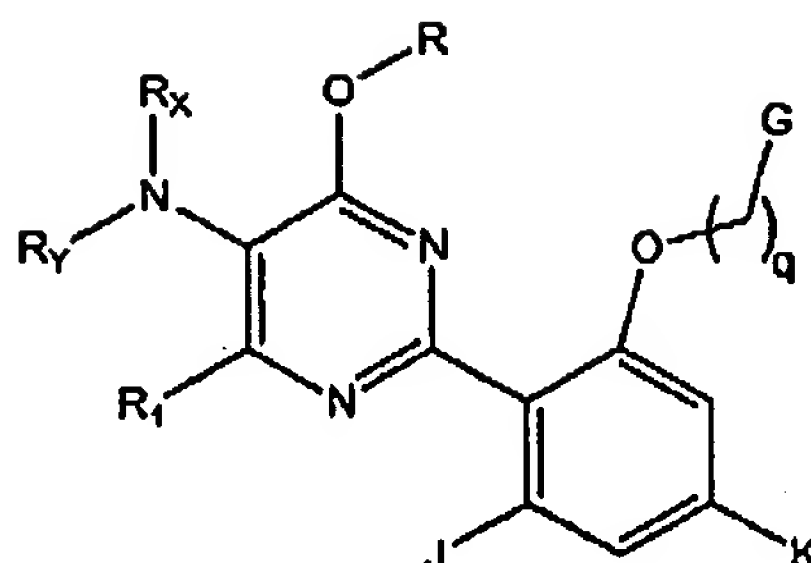
- i) halogen, cyano, halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy, hydroxy, amino, C₁₋₆ alkyl, C₁₋₆alkoxy, (C₁₋₄alkoxy)C₁₋₄alkoxy, and mono- or di(C₁₋₄alkyl)amino,
- ii) C₁₋₆ alkyl and C₁₋₆alkoxy which are further substituted with a 3- to 7-membered carbocyclic and heterocyclic group, which is saturated, unsaturated, or aromatic, which 3- to 7-membered carbocyclic and heterocyclic group may be further substituted with one or more substituents independently selected from halogen, oxo, hydroxy, amino, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), and -N(C₁₋₄alkyl)(C₁₋₄alkyl);

R_x and R_y are the same or different and are independently selected from the group consisting of:

- a) hydrogen (with the proviso that R_x and R_y are not both hydrogen),
- b) -(C=O)alkyl_A, whercin alkyl_A is a straight or branched alkyl group having from 1 to 8 carbon atoms;
- c) straight, branched, or cyclic alkyl groups consisting of 1 to 8 carbon atoms, (cycloalkyl)alkyl groups consisting of 4 to 11 carbon atoms, straight, branched, or cyclic alkenyl groups consisting of 2 to 8 carbon atoms, or straight or branched alkynyl groups consisting of 2 to 8 carbon atoms.

21. (Original) A compound or salt according to Claim 17, of the formula:

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wherein:

q is an integer from 1 to 4;

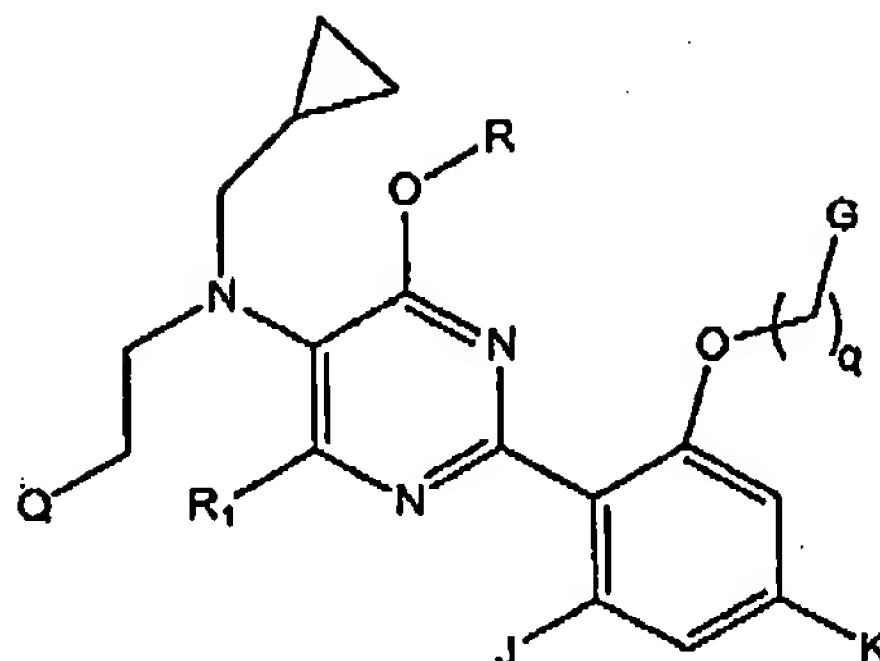
G is hydrogen, hydroxy, C₁₋₆alkoxy, -NH(C₁₋₆alkyl), -N(C₁₋₆alkyl)(C₁₋₆alkyl), or a 3- to 7-

membered carbocyclic or heterocyclic group which is saturated, unsaturated, or aromatic, which is unsubstituted or substituted with one or more substituents independently selected from halogen, halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy, oxo, hydroxy, amino, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), -N(C₁₋₄alkyl)(C₁₋₄alkyl), and -S(O)_n(alkyl), wherein said 3- to 7-membered heterocyclic group contains one or more heteroatom(s) independently selected from N, O, and S, with the point of attachment being either carbon or nitrogen;

J and K are independently selected from halogen, cyano, halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy, hydroxy, amino, C₁₋₆alkyl, C₁₋₄alkyl, C₁₋₄alkoxy, (C₁₋₄alkoxy) C₁₋₄alkoxy, and mono- or di(C₁₋₄alkyl)amino.

22. (Previously Amended) A compound or salt according to Claim 17, of the formula:

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wherein:

Q is hydrogen, C₃₋₇ cycloalkyl, pyrrolidinyl, piperidinyl, morpholino, or piperazinyl;

q is an integer from 1 to 4;

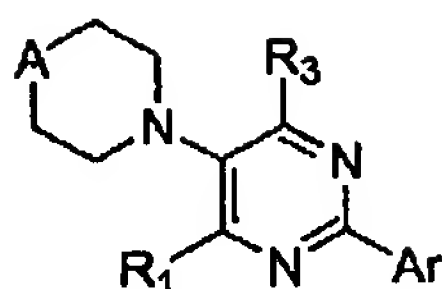
G is hydrogen, hydroxy, C₁₋₆alkoxy, -NH(C₁₋₆alkyl), -N(C₁₋₆alkyl)(C₁₋₆alkyl), or a 3- to 7-membered carbocyclic or heterocyclic group, which is saturated, unsaturated, or aromatic, which is unsubstituted or substituted with one or more substituents independently selected from halogen, halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy, oxo, hydroxy, amino, C₁₋₄alkyl, -O(C₁₋₄alkyl), -NH(C₁₋₄alkyl), -N(C₁₋₄alkyl)(C₁₋₄alkyl), and -S(O)_n(alkyl), wherein said 3- to 7-membered heterocyclic group contains one or more heteroatom(s) independently selected from N, O, and S, with the point of attachment being either carbon or nitrogen;

J and K are independently selected from halogen, cyano, halo(C₁₋₄)alkyl, halo(C₁₋₄)alkoxy, hydroxy, amino, C₁₋₆ alkyl, C₁₋₄alkyl, C₁₋₄alkoxy, (C₁₋₄alkoxy) C₁₋₄alkoxy, and mono- or di(C₁₋₄alkyl)amino; and

R_X and R_Y are the same or different and are independently selected from hydrogen (with the proviso that R_X and R_Y are not both hydrogen) and straight, branched, or cyclic alkyl groups having from 1 to 6 carbon atoms, which alkyl groups may contain one or more double or triple bonds.

23. (Original) A compound or salt according to claim 3 of general the formula:

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wherein:

A is NH, N(C₁₋₆-alkyl), O, CH₂, or CH(C₁₋₆-alkyl).

24. (Original) A compound or salt according to Claim 1 wherein, in a standard in vitro CRF receptor binding assay the compound exhibits an IC₅₀ value less than or equal to 1 micromolar.

25. (Original) A compound or salt according to Claim 1 wherein, in a standard in vitro CRF receptor binding assay the compound exhibits an IC₅₀ value less than or equal to 100 nanomolar.

26. (Original) A compound or salt according to Claim 1 wherein, in a standard in vitro CRF receptor binding assay the compound exhibits an IC₅₀ value less than or equal to 10 nanomolar.

27. (Original) A method for treating an anxiety disorder, a stress-related disorder, or an eating disorder, comprising administering to a patient in need of such treatment a therapeutically effective amount of a compound or salt according to Claim 1.

28. (Original) A method for treating an depression or bipolar disorder, comprising administering to a patient in need of such treatment a therapeutically effective amount of a compound or salt according to Claim 1.

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29. (Original) A method for treating anorexia nervosa, bulimia nervosa, or obesity, comprising administering to a patient in need of such treatment a therapeutically effective amount of a compound or salt according to Claim 1.

30. (Original) A compound or salt according to Claim 1, wherein in a standard *in vitro* Na channel functional assay the compound does not show any statistically significant activity at the $p < 0.05$ level of significance.

31. (Original) A method for localizing CRF receptors in tissue section samples comprising:

E1 contacting with a sample of tissue a detectably-labeled compound or salt of Claim 1 under conditions that permit binding of the compound to CRF receptors within the sample of tissue;

washing the tissue sample to remove unbound compound; and

detecting remaining bound compound, wherein the detection of remaining bound compound is an indication of the presence of CRF receptors in the tissue sample.

32. (Original) A method of inhibiting the binding of CRF to the CRF1 Receptor which comprises:

contacting a solution comprising CRF and a compound or salt of Claim 1 with a cell expressing a CRF receptor, wherein the compound is present at a concentration sufficient to inhibit CRF binding to IMR32 cells *in vitro*.

33. (Original) The method of Claim 32 wherein the cell expressing a CRF receptor is a neuronal cell that is contacted *in vivo* in an animal, the solution is a body fluid.

34. (Original) The method of Claim 33 wherein the animal is a human, the cell is a brain cell, and the fluid is cerebrospinal fluid.

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35. (Original) A pharmaceutical composition comprising a pharmaceutically acceptable carrier and a compound or salt of Claim 1.

36. (Original) A packaged pharmaceutical composition comprising a pharmaceutical composition of claim 35 in a container and instructions for using the composition to treat a patient suffering from an anxiety disorder, a stress-related disorder, or an eating disorder.

E 37. (Original) A packaged pharmaceutical composition comprising a pharmaceutical composition of claim 35 in a container and instructions for using the composition to treat a patient suffering from depression or bipolar disorder.

38. (Original) A packaged pharmaceutical composition comprising a pharmaceutical composition of claim 35 in a container and instructions for using the composition to treat a patient suffering from anorexia nervosa, bulimia nervosa, or obesity.

39. (Original) A compound according to Claim 1, which is [2-(2,4-dimethoxyphenyl)-4-methoxy-6-methylpyrimidin-5-yl]dipropylamine.

40. (Original) A compound according to Claim 1, which is [2-(2-chlorophenyl)-4-methoxy-6-methylpyrimidin-5-yl]dipropylamine.

41. (Original) A compound according to Claim 1, which is [2-(2,4-dichlorophenyl)-4-methoxy-6-methylpyrimidin-5-yl]dipropylamine.

42. (Original) A compound according to Claim 1, which is [2-(2-methoxy-4-chlorophenyl)-4-methoxy-6-methylpyrimidin-5-yl]dipropylamine.

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43. (Original) A compound according to Claim 1, which is [2-(2-methoxy-4-isopropylphenyl)-4-methoxy-6-methylpyrimidin-5-yl]dipropylamine.
44. (Original) A compound according to Claim 1, which is [2-(2,4-dimethoxyphenyl)-4-methoxy-6-methyl pyrimidin-5-yl] dipropylamine.
45. (Original) A compound according to Claim 1, which is [4-methoxy-2-(6-methoxy-2,4-dimethylphenyl)-6-methylpyrimidin-5-yl]dipropylamine.
46. (Original) A compound according to Claim 1, which is [2-(2-methoxy-4,6-dimethylphenyl)-4-methoxy-6-ethyl pyrimidin-5-yl] dipropylamine.
47. (Original) A compound according to Claim 1, which is [2-(2,4,6-trimethylphenyl)-4-methoxy-6-methyl pyrimidin-5-yl] dipropylamine.
48. (Original) A compound according to Claim 1, which is [2-(2,4,6-trimethylphenyl)-4-methoxy-6-ethyl pyrimidin-5-yl] dipropylamine.
49. (Original) A compound according to Claim 1, which is [2-(2-methoxy-4,6-dimethylphenyl)-4-ethoxy-6-methyl pyrimidin-5-yl] dipropylamine.
50. (Original) A compound according to Claim 1, which is [2-(2-methoxy-4,6-dimethylphenyl)-4-(2-fluoroethoxy)-6-methyl pyrimidin-5-yl] dipropylamine.
51. (Original) A compound according to Claim 1, which is [2-(2-methoxy-4,6-dimethylphenyl)-4-isopropoxy-6-methyl pyrimidin-5-yl] dipropylamine.

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52. (Original) A compound according to Claim 1, which is [2-(2-methoxy-4,6-dimethylphenyl)-4-methoxy-6-fluoromethyl pyrimidin-5-yl] dipropylamine.
53. (Original) A compound according to Claim 1, which is [2-(2-methoxy-4,6-dimethylphenyl)-4-methoxy-6-difluoromethyl pyrimidin-5-yl] dipropylamine.
54. (Original) A compound according to Claim 1, which is 1-[5-(dipropylamino)-6-methoxy-2-(2-methoxy-4,6-dimethylphenyl)-pyrimidin-4-yl]-ethan-1-ol.
55. (Original) A compound according to Claim 1, which is 1-[5-(dipropylamino)-6-methoxy-2-(2-methoxy-4,6-dimethylphenyl)-pyrimidin-4-yl]-propan-2-ol.
56. (Original) A compound according to Claim 1, which is [4-(2-Cyclopropyl-2-fluoro-ethyl)-6-methoxy-2-(2-methoxy-4,6-dimethyl-phenyl)-pyrimidin-5-yl]-dipropyl-amine.
57. (Original) A compound according to Claim 1, which is [4-(2-Cyclopropyl-2-hydroxy-ethyl)-6-methoxy-2-(2-methoxy-4,6-dimethyl-phenyl)-pyrimidin-5-yl]-dipropyl-amine.
58. (Original) A compound according to Claim 1, which is 1-[5-Dipropylamino-6-methoxy-2-(2-methoxy-4,6-dimethyl-phenyl)-pyrimidin-4-ylmethyl]-cyclobutanol.
59. (Original) A compound according to Claim 1, which is (Cyclopropylmethyl)[4-methoxy-2-(6-methoxy-2,4-dimethylphenyl)-6-methylpyrimidin-5-yl]propylamine.
60. (Original) A compound according to Claim 1, which is Cyclopropylmethyl-[2-(2-ethoxy-4,6-dimethylphenyl)-4-methoxy-6-methyl pyrimidin-5-yl] propyl-amine.

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61. (Original) A compound according to Claim 1, which is Cyclopropylmethyl[2-(2-propoxy-4,6-dimethylphenyl)-4-methoxy-6-methylpyrimidin-5-yl] dipropylamine.

62. (Original) A compound according to Claim 1, which is Cyclopropylmethyl[2-(2-isopropoxy-4,6-dimethylphenyl)-4-methoxy-6-methylpyrimidin-5-yl] dipropylamine.

63. (Original) A compound according to Claim 1, which is Cyclopropylmethyl[2-(2-ethoxymethoxy-4,6-dimethylphenyl)-4-methoxy-6-methylpyrimidin-5-yl] dipropylamine.

E 64. (Original) A compound according to Claim 1, which is [2-(dimethylamino)ethyl](cyclopropylmethyl)[6-methoxy-2-(6-methoxy-2,4-dimethylphenyl)-4-methylpyrimidin-5-yl]amine.

65. (Original) A compound according to Claim 1, which is Cyclopropylmethyl-[4-methoxy-2-(2-methoxy-4,6-dimethyl-phenyl)-6-methyl-pyrimidin-5-yl]-(2-pyrrolidin-1-yl-ethyl)-amine.

66. (Original) A compound according to Claim 1, which is Cyclopropylmethyl-[4-methoxy-2-(2-methoxy-4,6-dimethyl-phenyl)-6-methyl-pyrimidin-5-yl]-(2-morpholin-1-yl-ethyl)-amine.

67. (Original) Cyclopropylmethyl-(2-methoxy-ethyl)-[4-methoxy-2-(2-methoxy-4,6-dimethyl-phenyl)-6-methyl-pyrimidin-5-yl]-amine.

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68. (Original) A compound according to Claim 1, which is Cyclopropylmethyl-
El [4-methoxy-2-(2-methoxy-4,6-dimethyl-phenyl)-6-methyl-pyrimidin-5-yl]-(2-piperidin-1-yl-
ethyl)-amine.

